

FIG.1

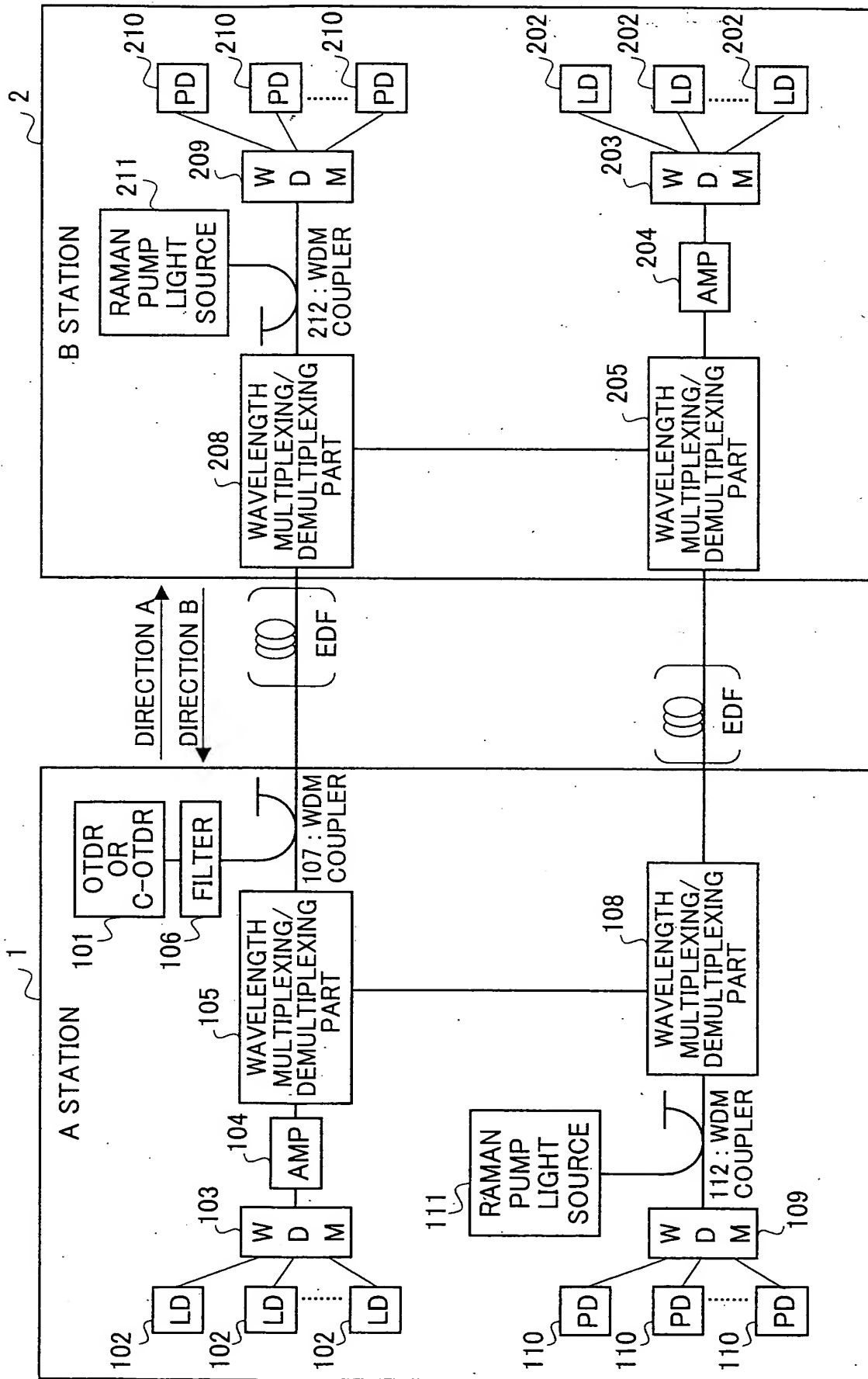


FIG.2

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600 ~ 1700nm

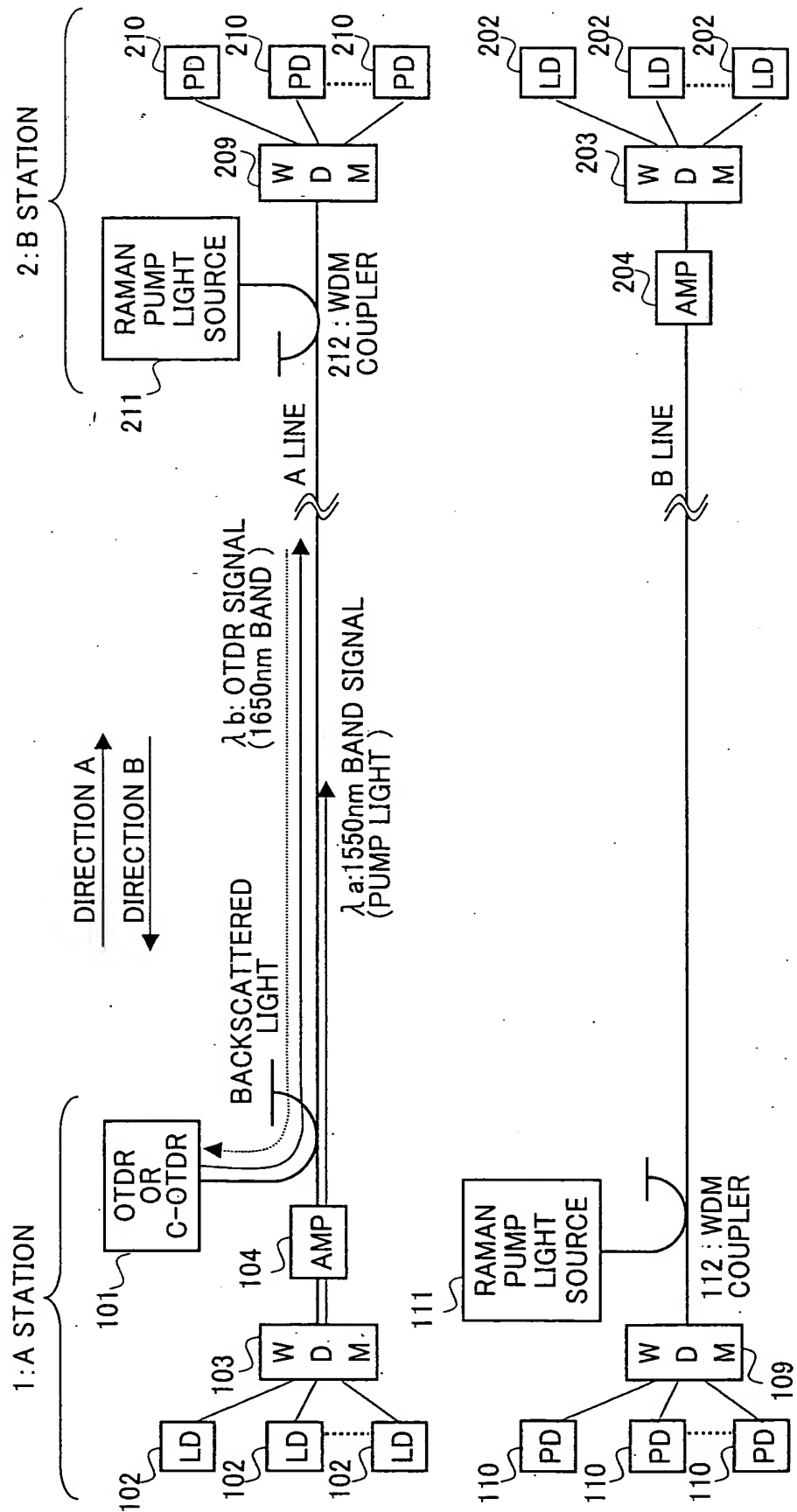


FIG.3

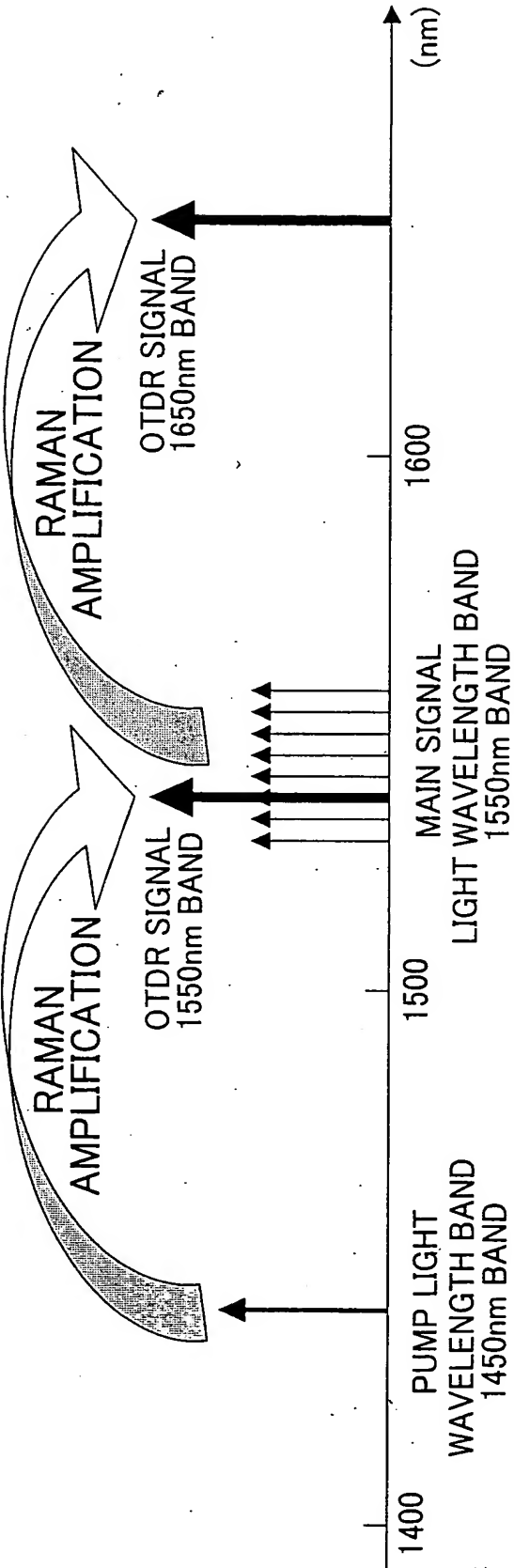


FIG. 4

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
<ul style="list-style-type: none"> • RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM 	<ul style="list-style-type: none"> • 1500 ~ 1600nm

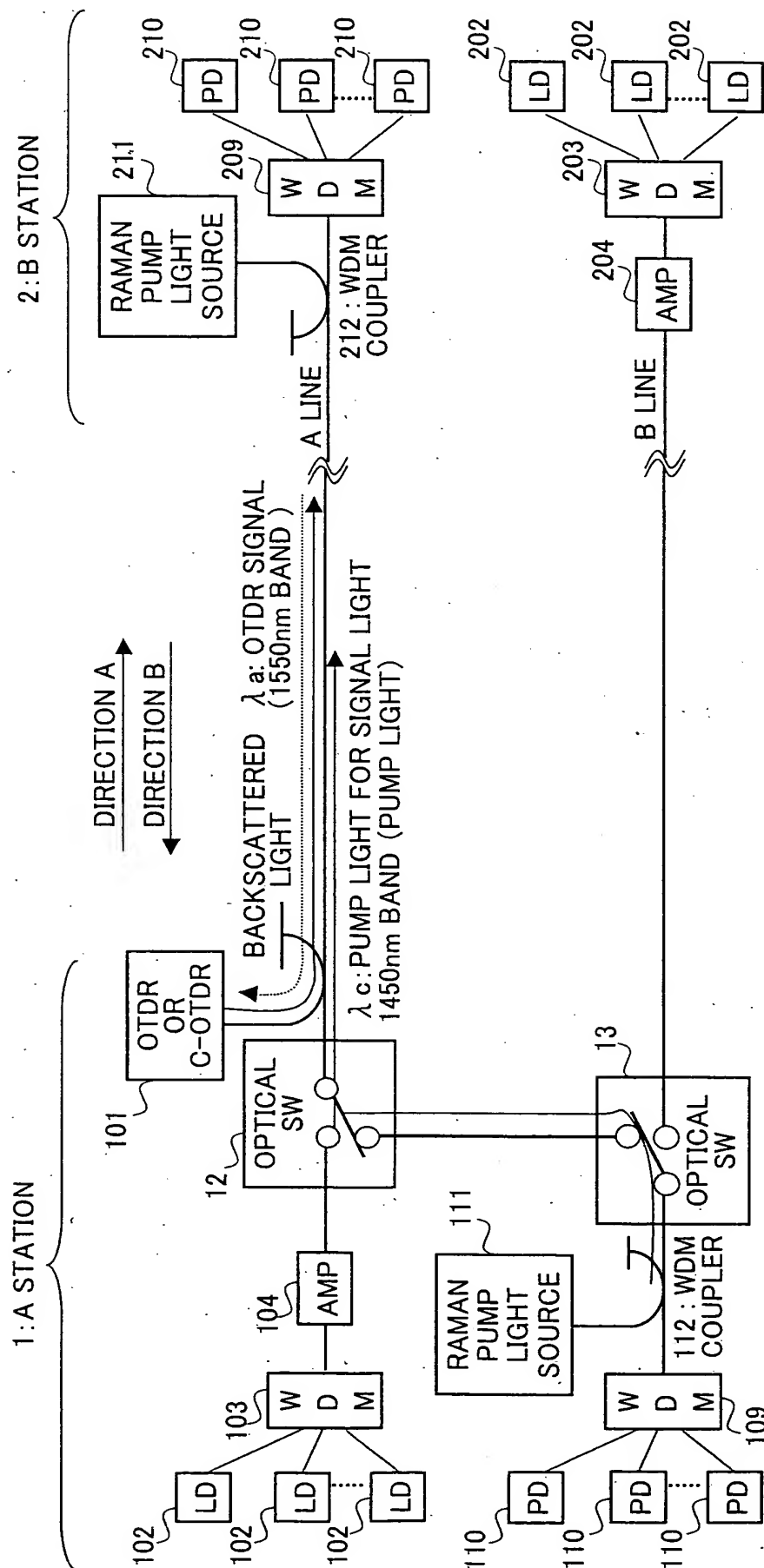


FIG.5

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm

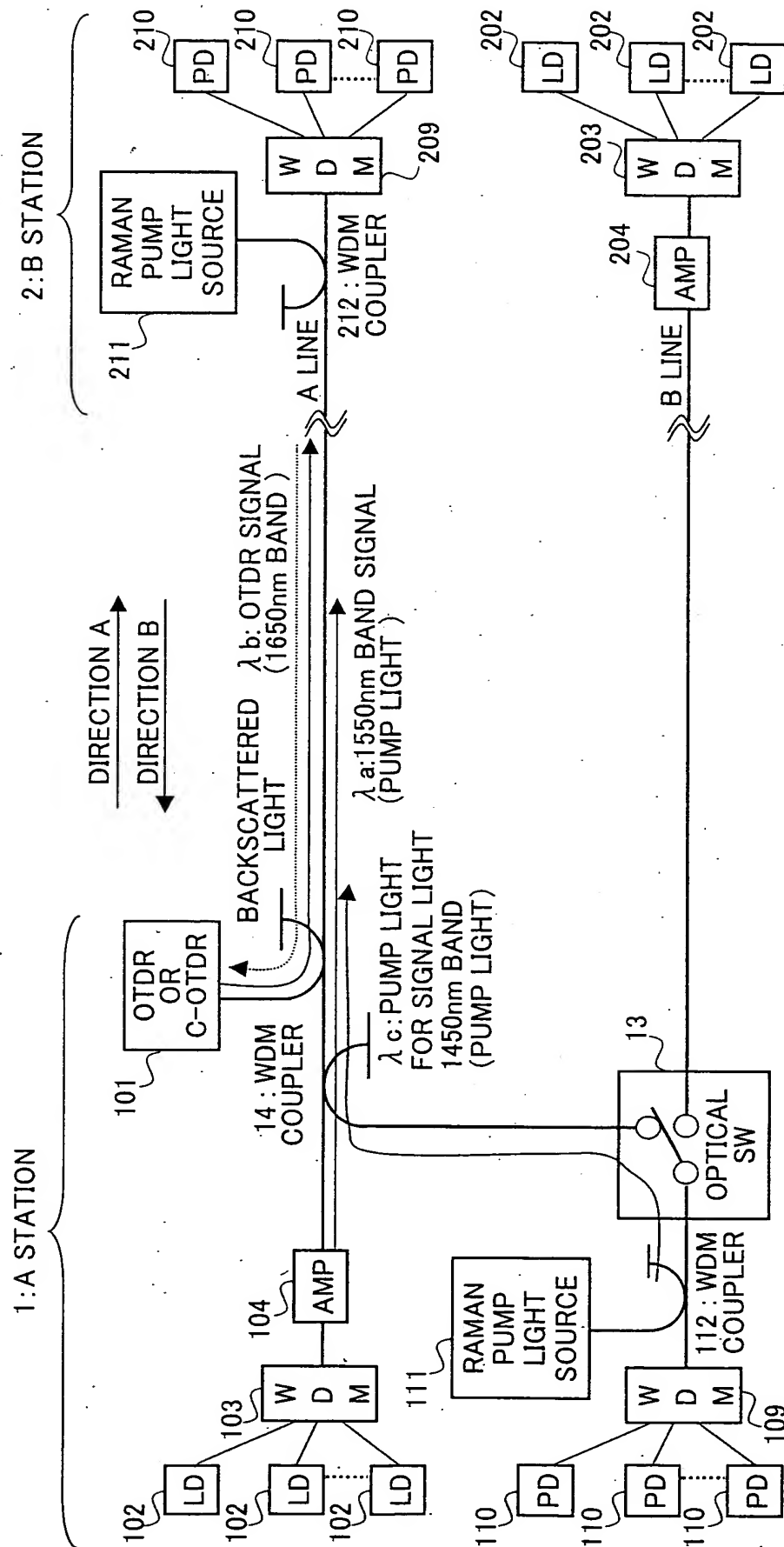


FIG.6

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm

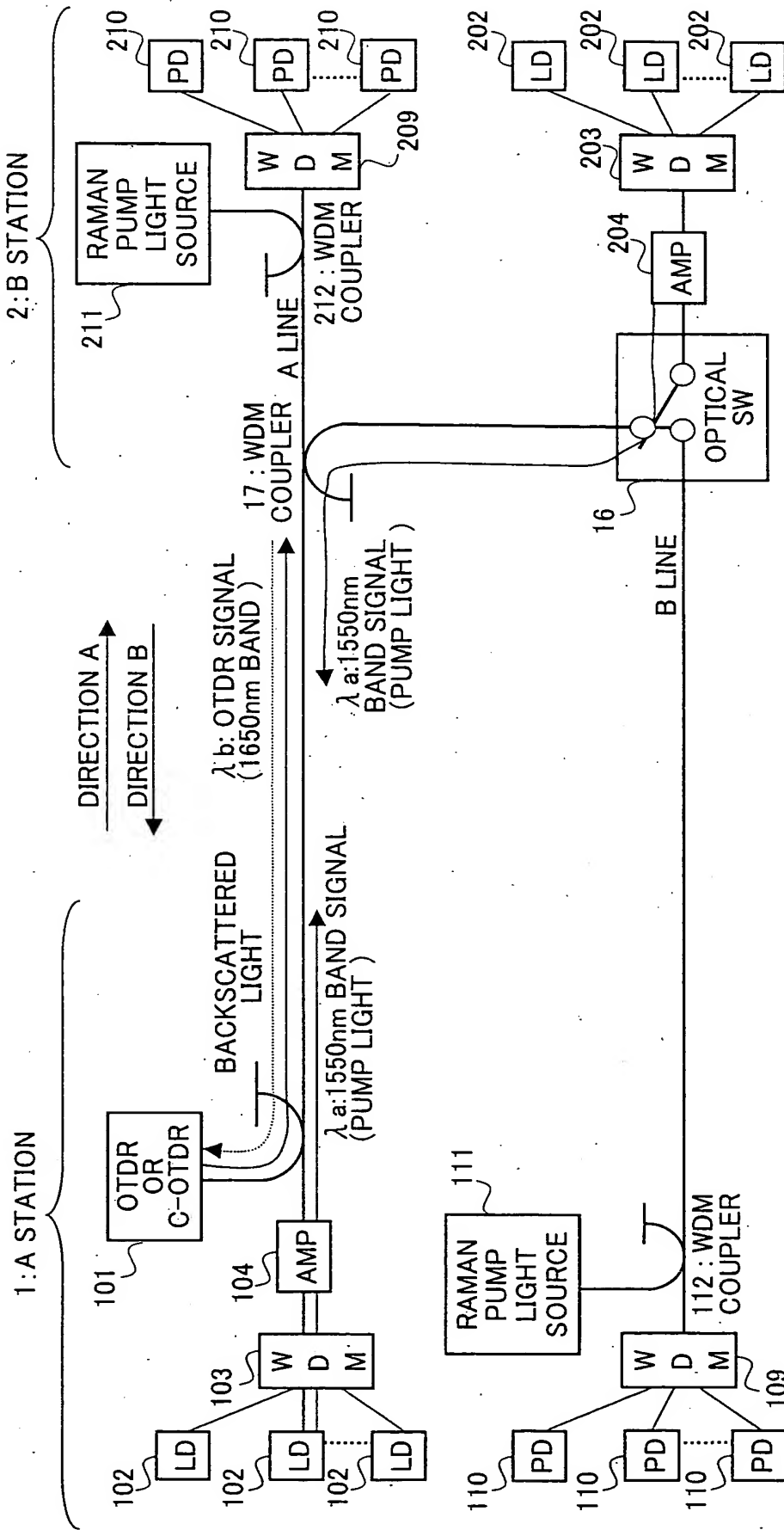


FIG. 7

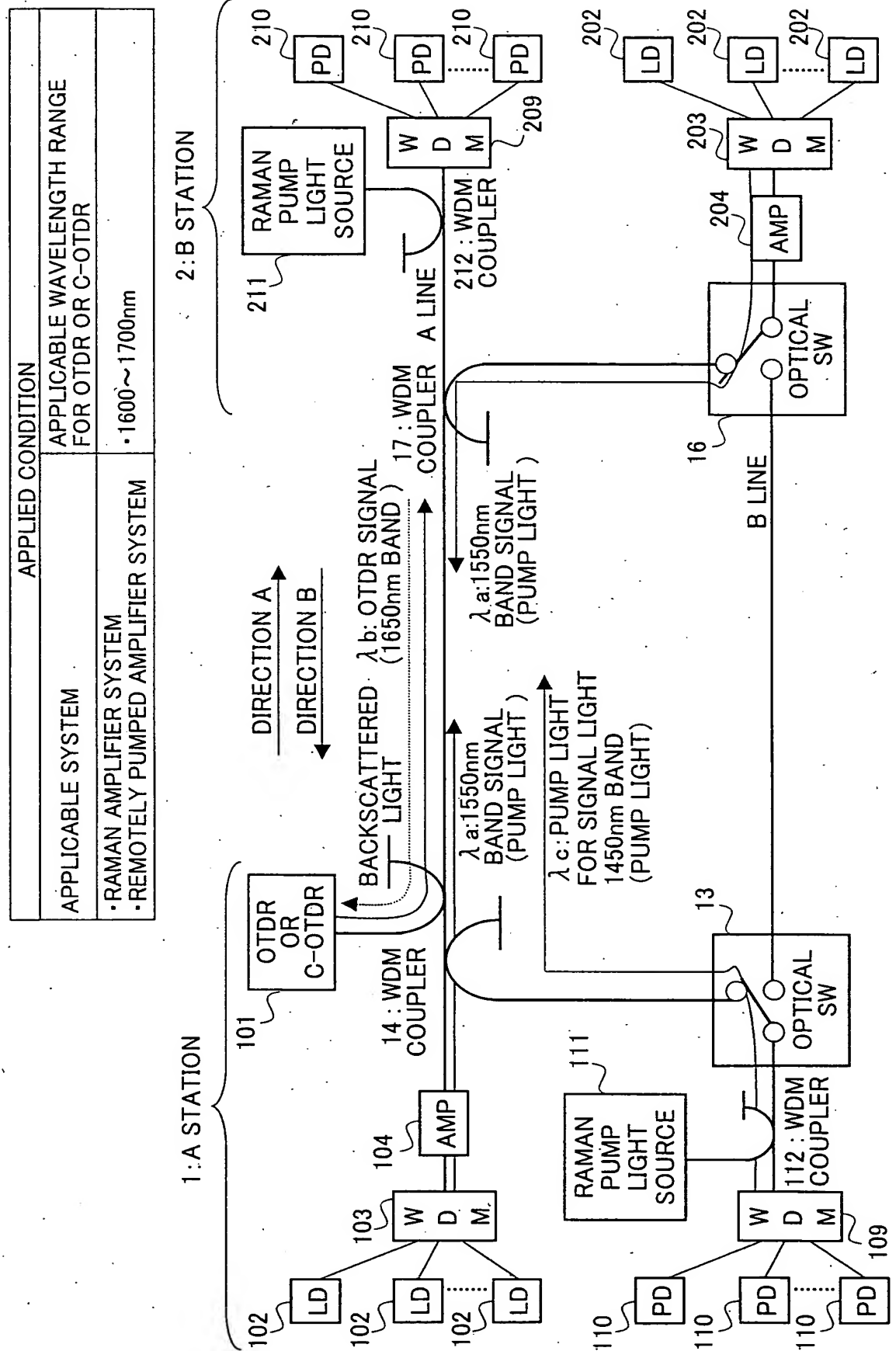


FIG.8

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600 ~ 1700nm

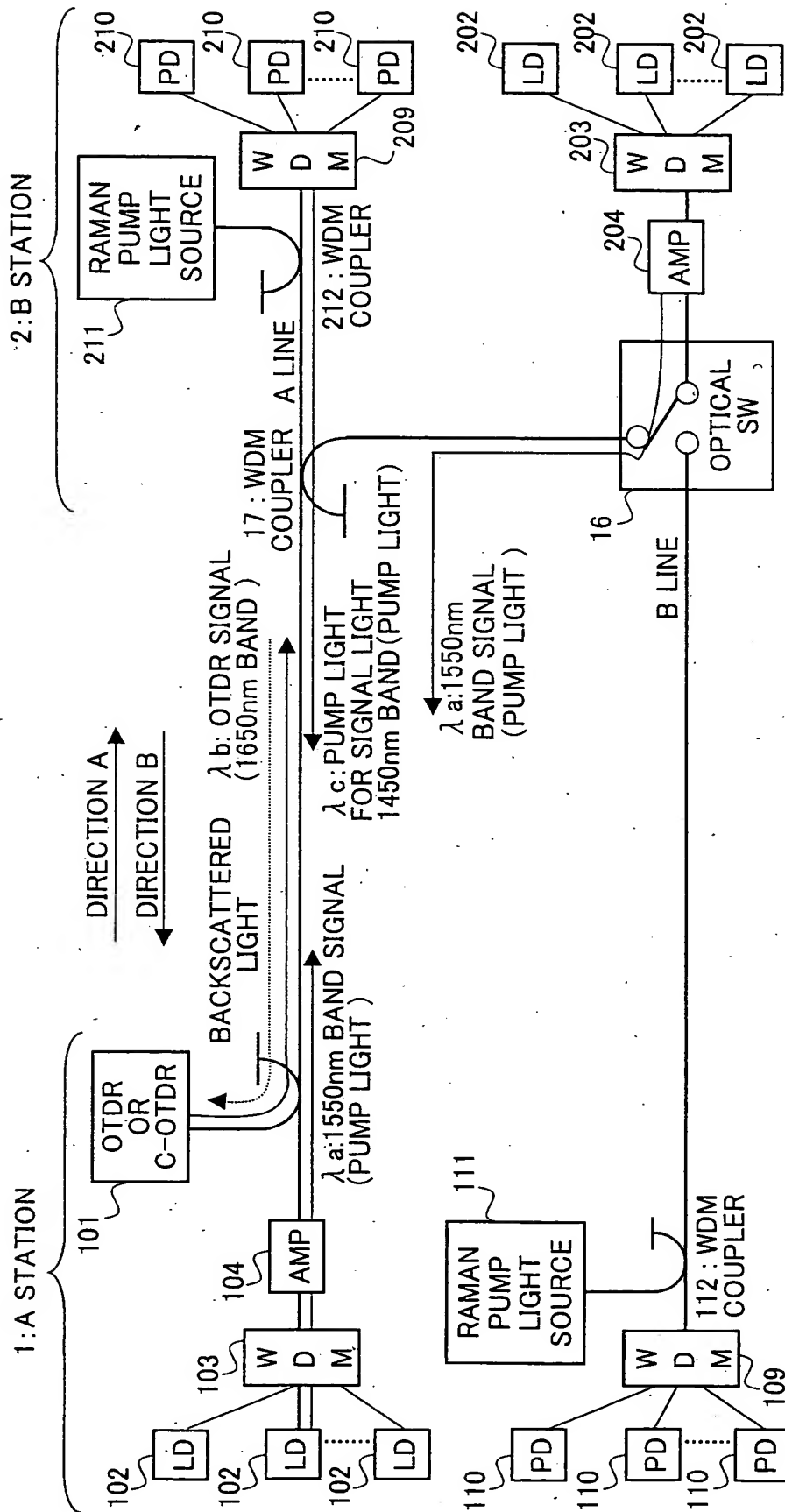


FIG.9

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm

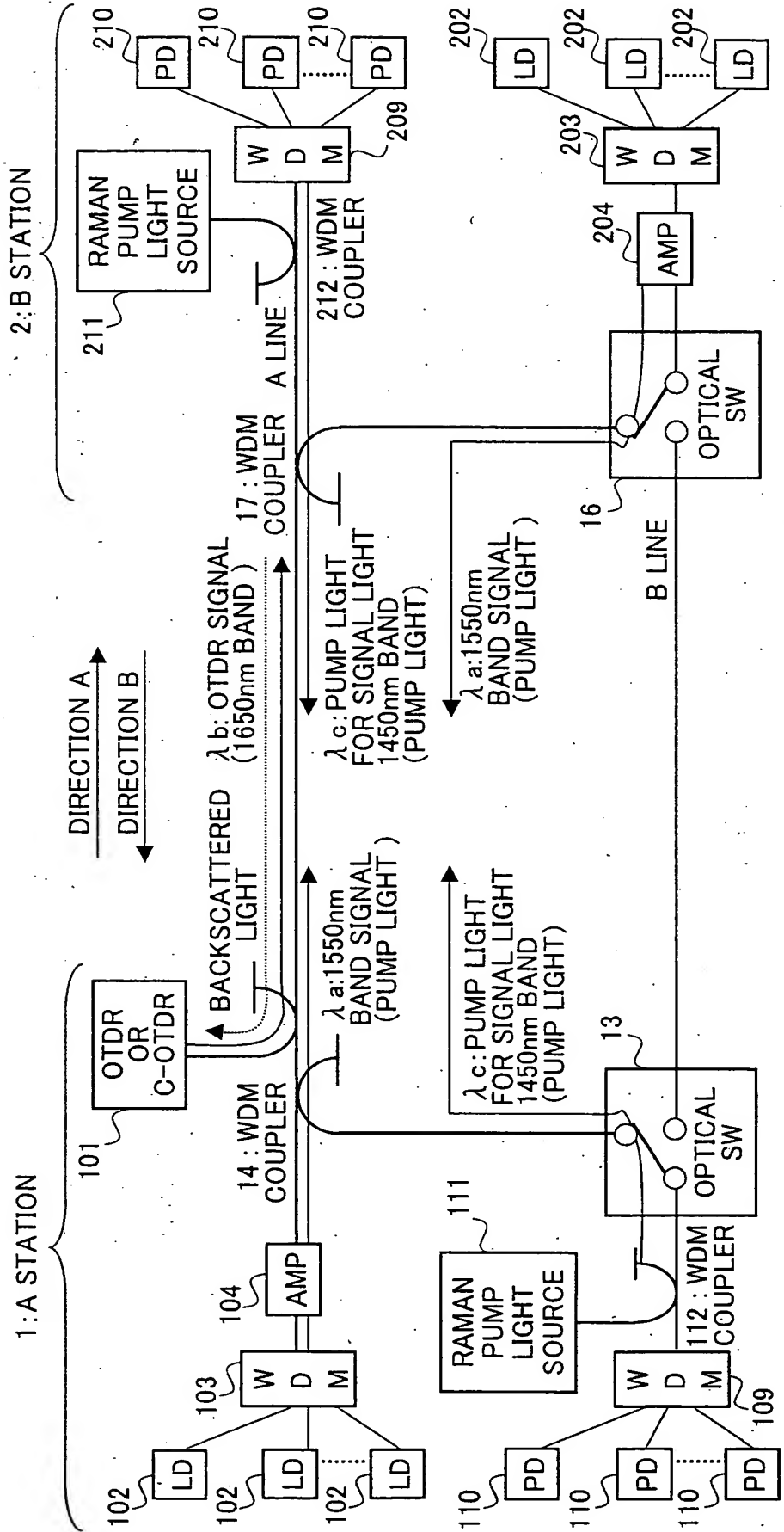


FIG.10

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm

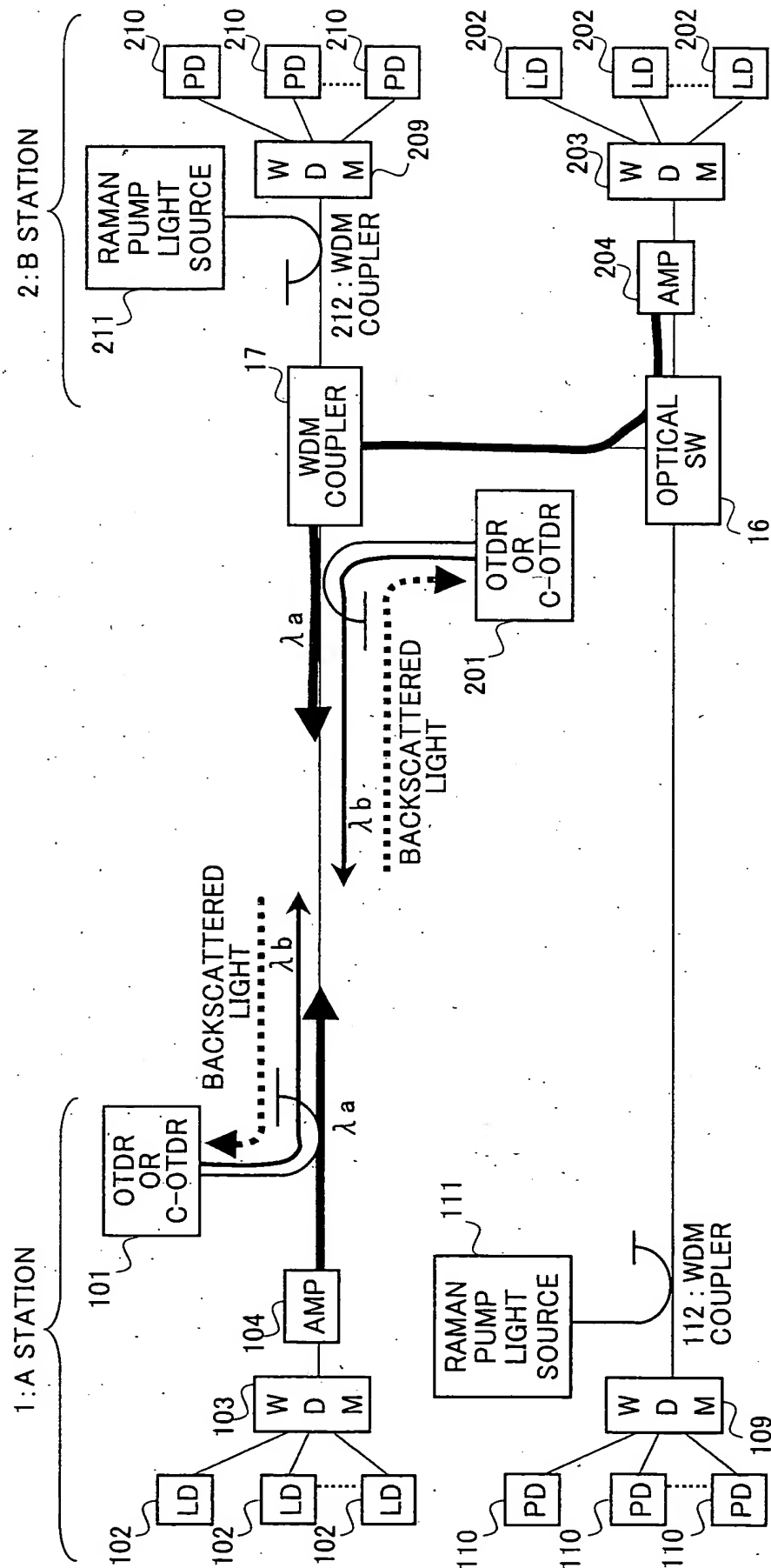


FIG.11

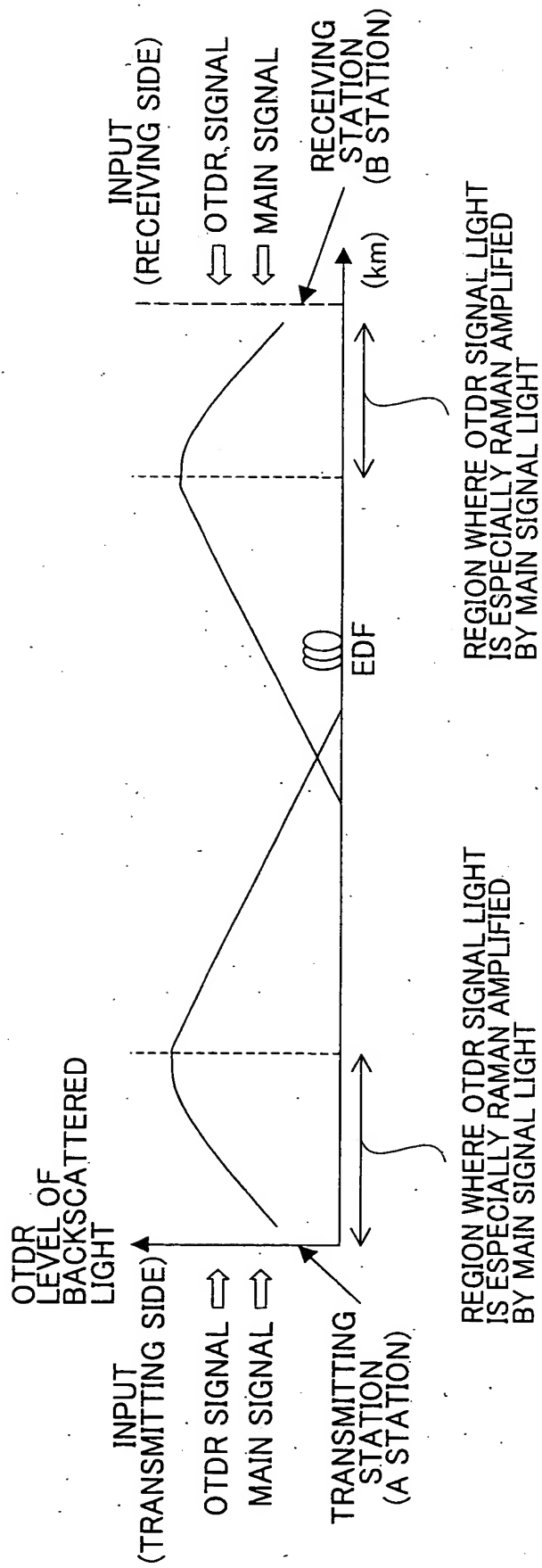


FIG.12

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600~1700nm

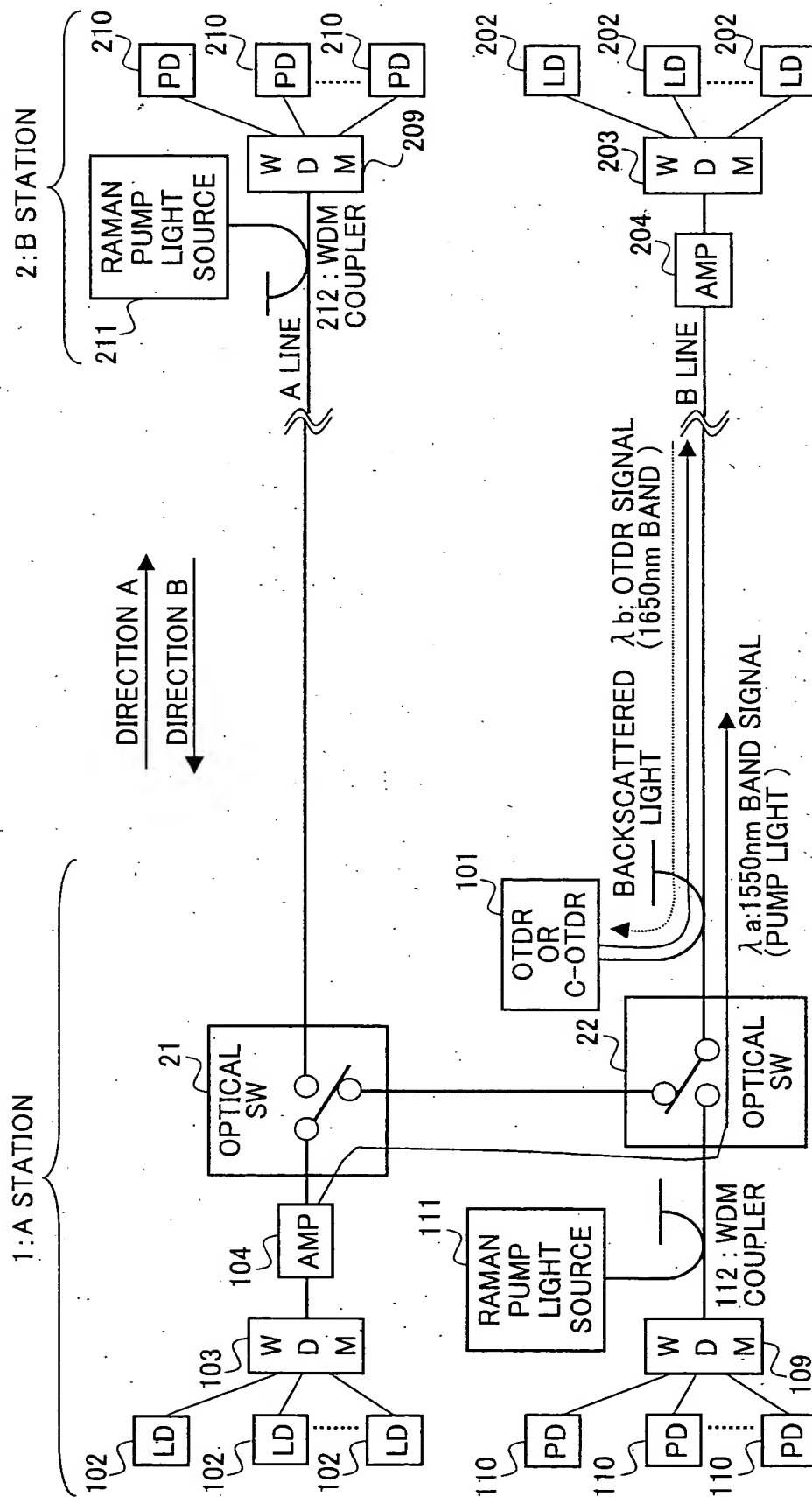


FIG.13

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1500~1600nm

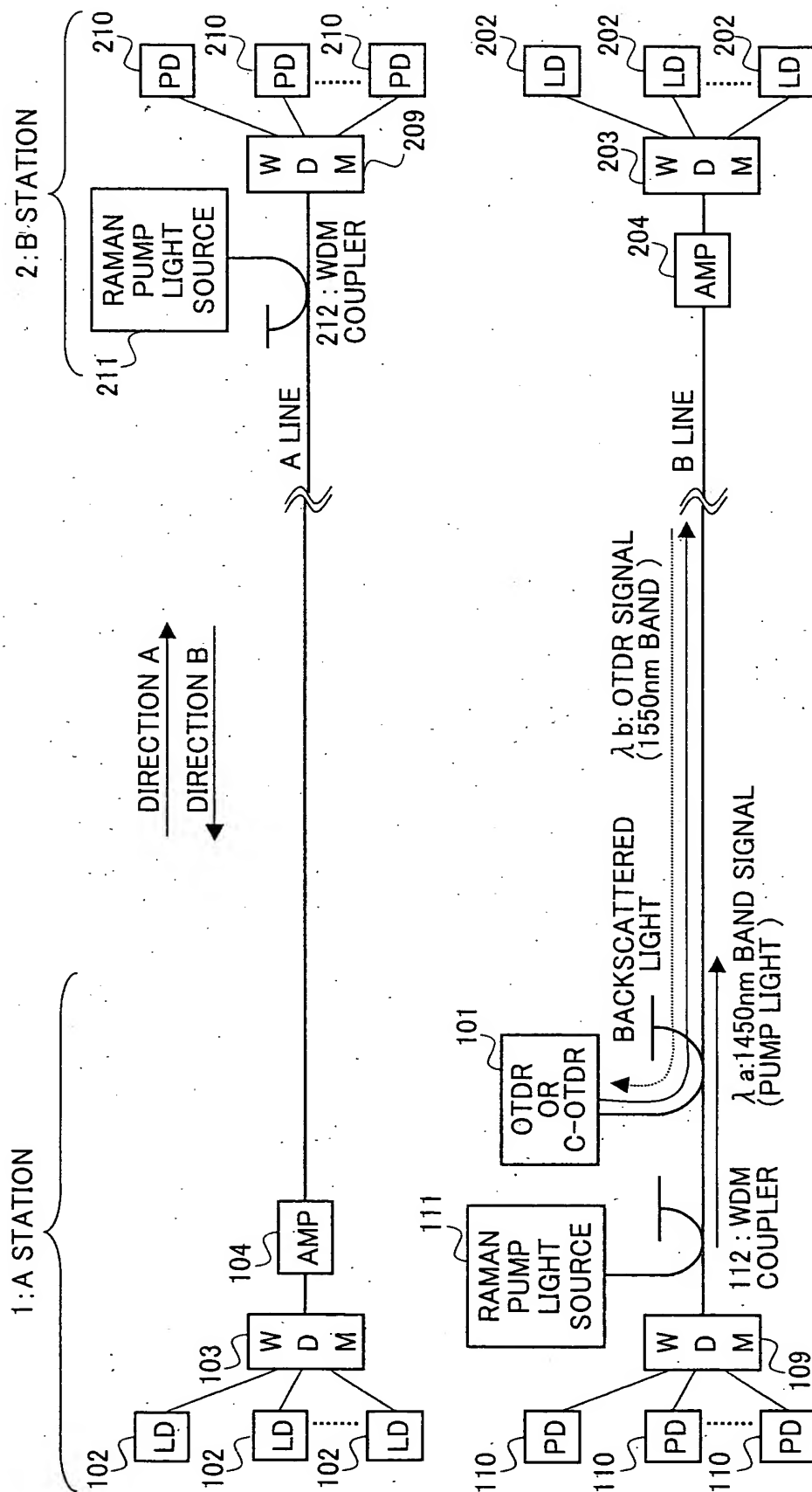


FIG.14

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM	• 1600~1700nm
• REMOTELY PUMPED AMPLIFIER SYSTEM	

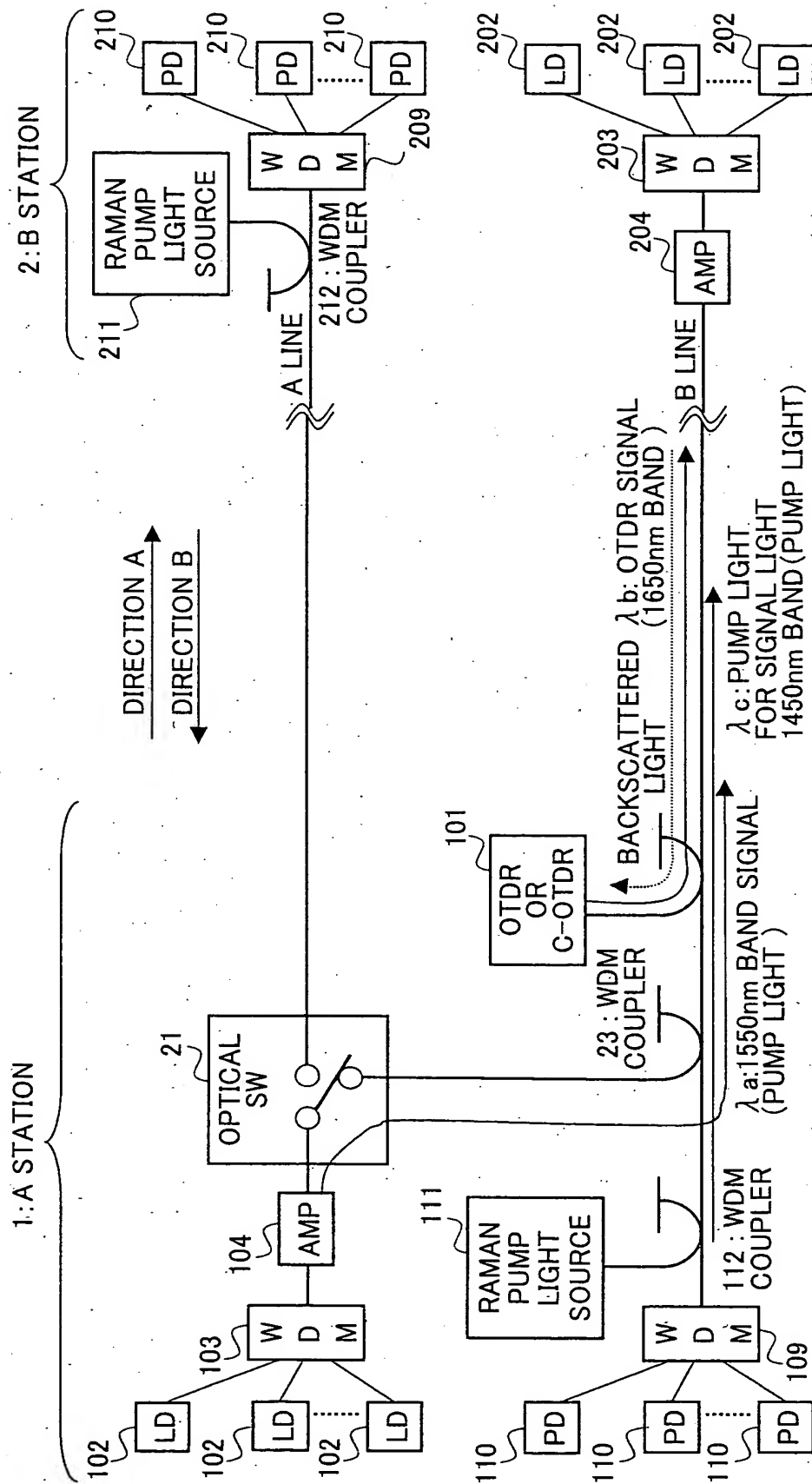


FIG.15

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600 ~ 1700nm

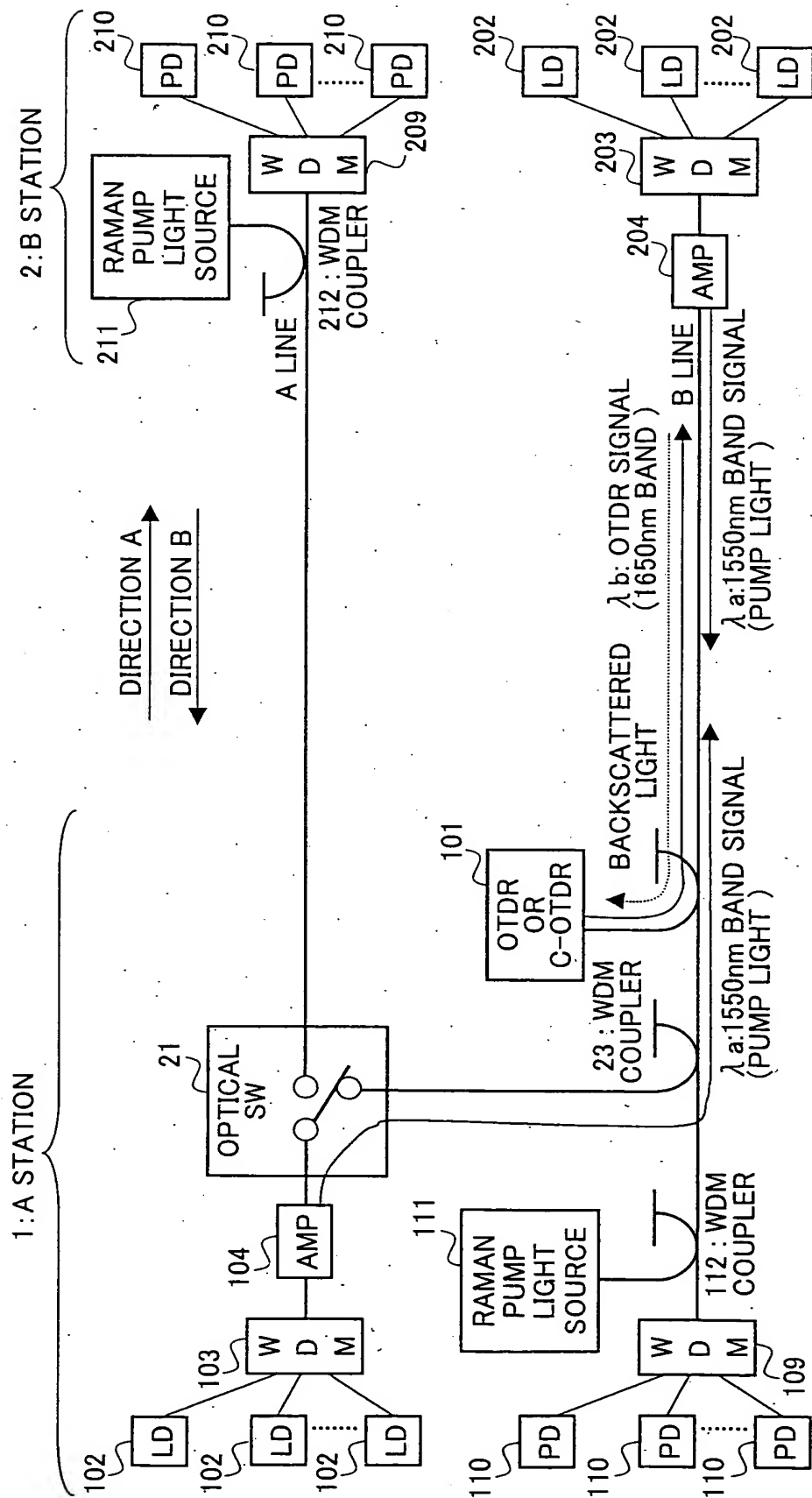


FIG.16

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM • REMOTELY PUMPED AMPLIFIER SYSTEM	• 1600 ~ 1700nm

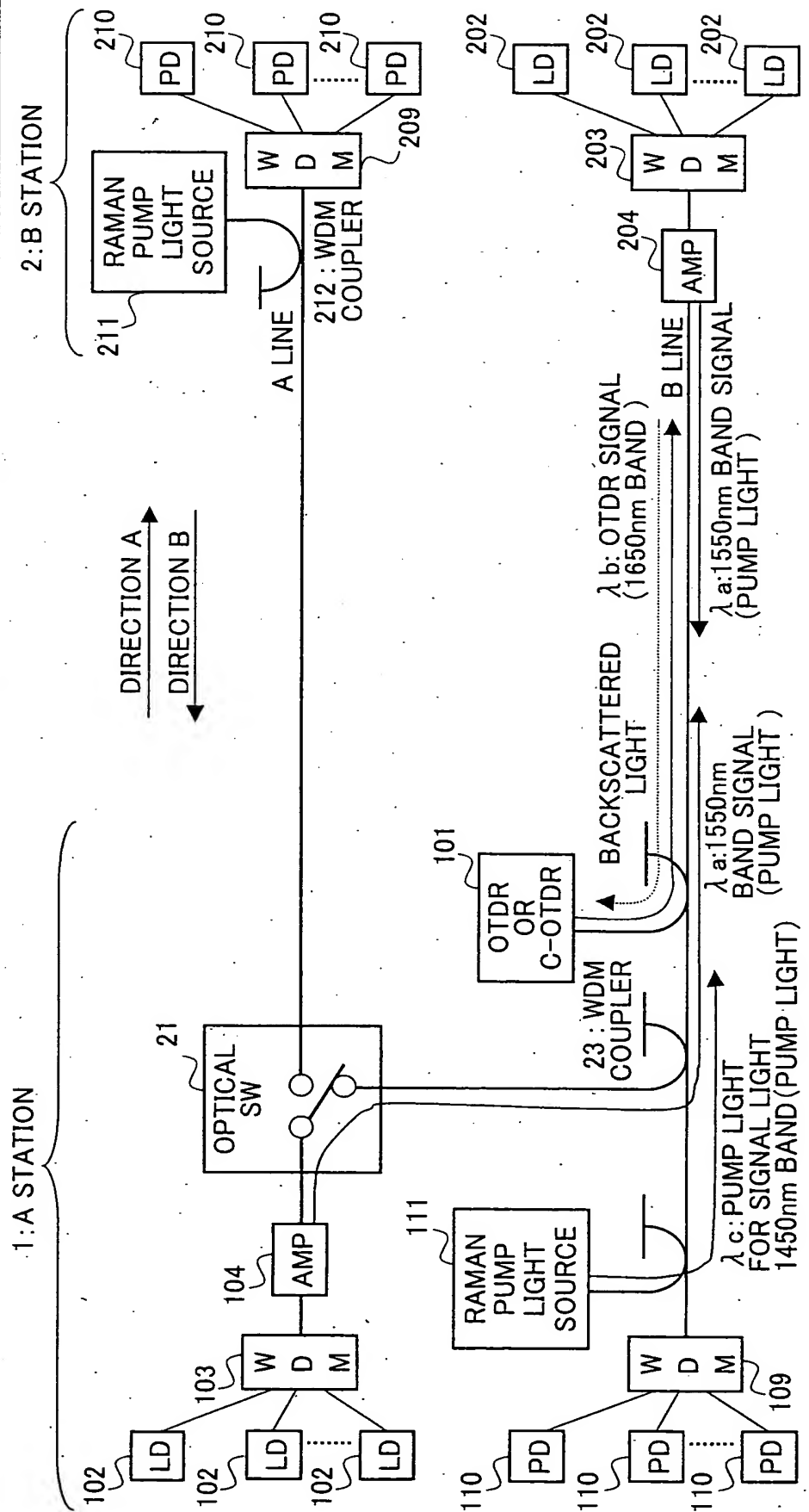


FIG.17

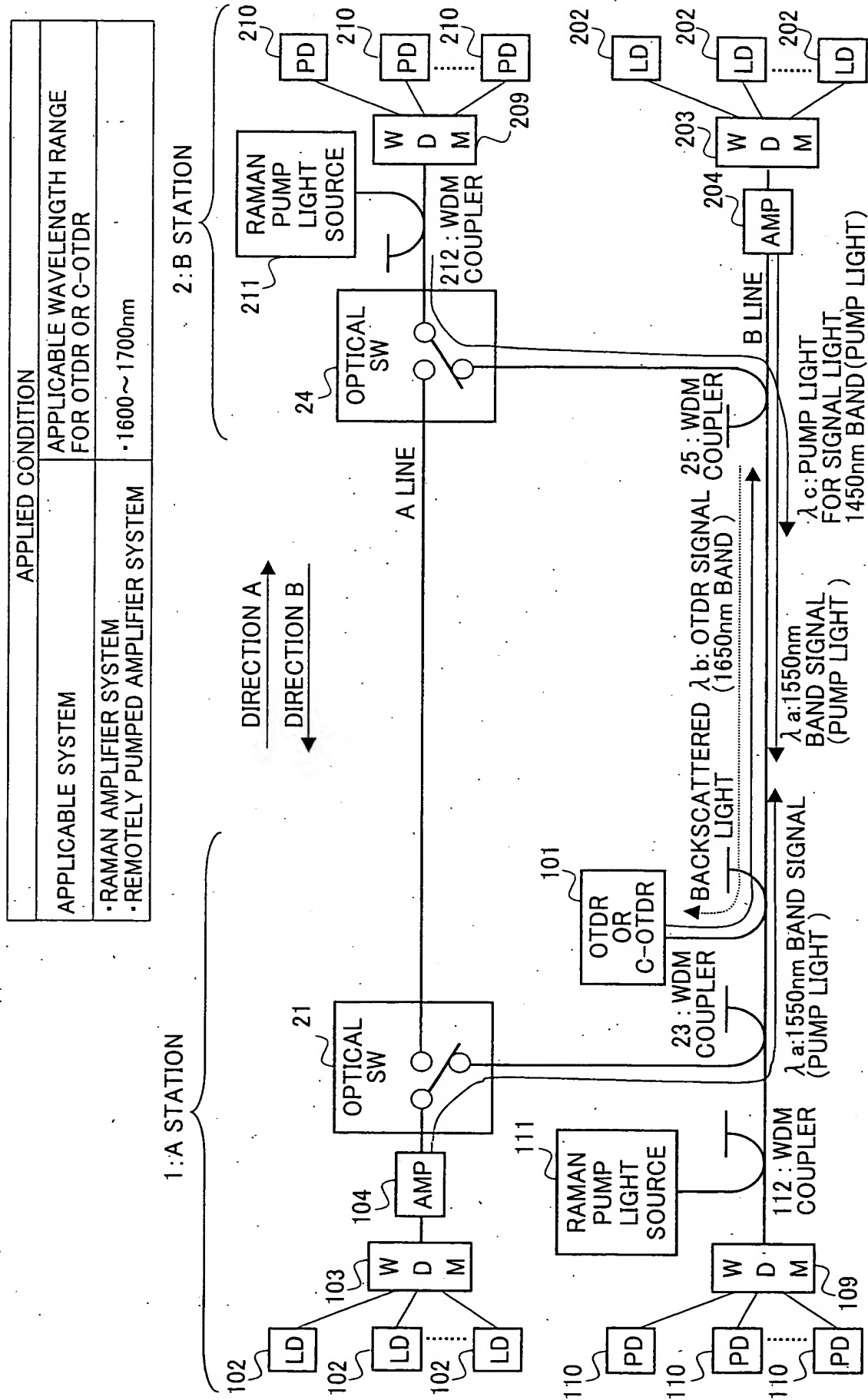


FIG.18

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
• RAMAN AMPLIFIER SYSTEM	• 1600 ~ 1700nm
• REMOTELY PUMPED AMPLIFIER SYSTEM	

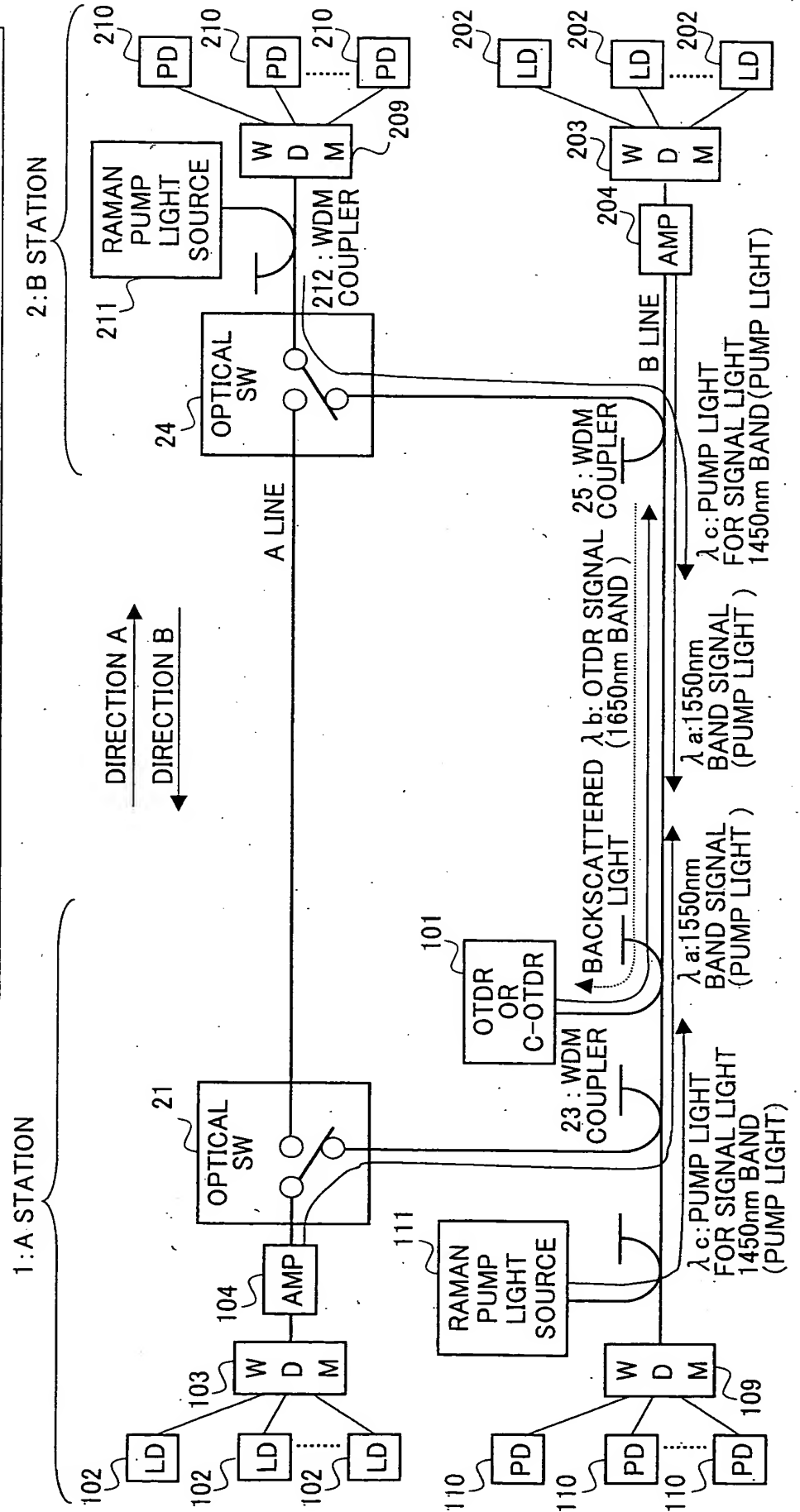


FIG.19

APPLIED CONDITION	
APPLICABLE SYSTEM	APPLICABLE WAVELENGTH RANGE FOR OTDR OR C-OTDR
•RAMAN AMPLIFIER SYSTEM •REMOTELY PUMPED AMPLIFIER SYSTEM	•1500~1600nm

